

Receipt date: 06/09/2010

09975518 - GAU: 2475  
Sheet 1 of 8

Substitute for form 1449B/PTO

**SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT  
IN AN APPLICATION**

**LISTING OF REFERENCES**

**June 7, 2010**

(Use several sheets if necessary)

ATTORNEY DOCKET NO.  
2376.2171-001 (PA 08 0038)

APPLICATION NO.  
09/975,518

FIRST NAMED INVENTOR  
Samir Kapoor

FILING DATE  
October 11, 2001

EXAMINER  
Robert W. Wilson

CONFIRMATION NO.  
9275

GROUP  
2475

**U.S. PATENT DOCUMENTS**

Examiner's Initials	Ref. No.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
/RW/	A12	5,253,270	10-12-1993	Petit
/RW/	A13	US 2007/0070960 A1	03-29-2007	Barak <i>et al.</i>
/RW/	A14	5,103,459	04-07-1992	Gilhousen <i>et al.</i>
/RW/	A15	5,206,886	04-27-1993	Bingham
/RW/	A16	5,479,447	12-26-1995	Chow <i>et al.</i>
/RW/	A17	5,912,920	06-15-1999	Marchok <i>et al.</i>
/RW/	A18	5,995,568	11-30-1999	Molnar <i>et al.</i>
/RW/	A19	6,091,932	07-18-2000	Langlais
/RW/	A20	6,125,150	09-26-2000	Wesel <i>et al.</i>
/RW/	A21	6,950,388	09-27-2005	Marchok <i>et al.</i>
/RW/	A22	5,610,908	03-11-1997	Shelswell <i>et al.</i>
/RW/	A23	5,812,523	09-22-1998	Isaksson <i>et al.</i>
/RW/	A24	4,817,141	03-28-1989	Taguchi
/RW/	A25	5,416,801	05-16-1995	Chouly <i>et al.</i>
/RW/	A26	5,483,529	01-09-1996	Baggen <i>et al.</i>
/RW/	A27	5,608,764	03-04-1997	Sugita <i>et al.</i>
/RW/	A28	5,675,608	10-07-1997	Kim <i>et al.</i>
/RW/	A29	5,687,165	11-11-1997	Daffara <i>et al.</i>
/RW/	A30	5,790,615	08-04-1998	Beale <i>et al.</i>
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EXAMINER /Robert Wilson/

DATE CONSIDERED

08/16/2010

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /RW/

Substitute for form 1449B/PTO  <b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION</b>  <b>LISTING OF REFERENCES</b>  <b>June 7, 2010</b>  (Use several sheets if necessary)	ATTORNEY DOCKET NO. 2376.2171-001 (PA 08 0038)	APPLICATION NO. 09/975,518	
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	EXAMINER Robert W. Wilson	CONFIRMATION NO. 9275	GROUP 2475

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/RW/	A32	5,815,488	09-29-1998	Williams <i>et al.</i>
/RW/	A33	6,141,317	10-31-2000	Marchok <i>et al.</i>
/RW/	A34	5,790,514	08-04-1998	Marchok <i>et al.</i>
/RW/	A35	4,535,472	08-13-1985	Tomcik
/RW/	A36	5,285,474	02-08-1994	Chow <i>et al.</i>
/RW/	A37	6,487,252	11-26-2002	Kleider <i>et al.</i>
/RW/	A38	6,654,429	11-23-2003	Li
/RW/	A39	5,416,767	05-16-1995	Koppelaar <i>et al.</i>
/RW/	A40	5,694,389	12-02-1997	Seki <i>et al.</i>
/RW/	A41	US 2004/0184484 A1	09-23-2004	Marchok <i>et al.</i>
/RW/	A42	US 2006/0034166 A1	02-16-2006	Marchok <i>et al.</i>
/RW/	A43	5,636,250	06-03-1997	Scarpa
/RW/	A44	5,192,957	03-09-1993	Kennedy
/RW/	A45	5,444,697	08-22-1995	Leung <i>et al.</i>
/RW/	A46	6,122,246	09-19-2000	Marchok <i>et al.</i>
/RW/	A47	5,627,863	05-06-1997	Aslanis <i>et al.</i>
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/RW/	A49	5,809,030	09-15-1998	Mestdagh <i>et al.</i>
/RW/	A50	5,864,546	01-26-1999	Campanella
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/RW/	A52	6,144,711	11-07-2000	Raleigh <i>et al.</i>
/RW/	A53	5,919,137	07-06-1999	Finger <i>et al.</i>
/RW/	A54	5,949,796	09-07-1999	Kumar
/RW/	A55	US 2004/0246890 A1	12-09-2004	Marchok <i>et al.</i>
/RW/	A56	US 2008/0144487 A1	06-19-2008	Marchok <i>et al.</i>
/RW/	A57	US 2008/0144731 A1	06-19-2008	Marchok <i>et al.</i>
/RW/	A58	US 2008/0298483 A1	12-04-2008	Marchok <i>et al.</i>
/RW/	A59	6,285,654	09-04-2001	Marchok <i>et al.</i>
/RW/	A60	6,473,394	10-29-2002	Marchok <i>et al.</i>
/RW/	A61	6,108,349	08-22-2000	Marchok <i>et al.</i>
/RW/	A62	6,690,680	02-10-2004	Marchok <i>et al.</i>
/RW/	A63	6,118,758	09-12-2000	Marchok <i>et al.</i>
/RW/	A64	6,804,192	10-12-2004	Marchok <i>et al.</i>
/RW/	A65	6,912,194	06-28-2005	Marchok <i>et al.</i>
/RW/	A66	6,771,590	08-03-2004	Marchok <i>et al.</i>
/RW/	A67	7,616,553	11-10-2009	Marchok <i>et al.</i>
/RW/	A68	7,613,102	11-03-2009	Marchok <i>et al.</i>
/RW/	A69	5,594,757	01-14-1997	Rohani
/RW/	A70	US 2007/0110096 A1	05-17-2007	Geile <i>et al.</i>
/RW/	A71	5,675,572	10-07-1997	Hidejima <i>et al.</i>

EXAMINER	/Robert Wilson/	DATE CONSIDERED	08/16/2010
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/RW/	A72	5,726,978	03-10-1998	Fordigh <i>et al.</i>
/RW/	A73	5,784,363	07-21-1998	Engstrom <i>et al.</i>
/RW/	A74	5,844,951	12-01-1998	Proakis <i>et al.</i>
/RW/	A75	6,075,777	06-13-2000	Agrawal <i>et al.</i>
/RW/	A76	6,122,260	09-19-2000	Liu <i>et al.</i>
/RW/	A77	6,347,234	02-12-2002	Scherzer
/RW/	A78	6,466,557	10-15-2002	Doi
/RW/	A79	6,999,772	02-14-2006	Song <i>et al.</i>
/RW/	A80	4,956,835	09-11-1990	Grover
/RW/	A81	6,108,610	08-22-2000	Winn
/RW/	A82	6,529,868	03-04-2003	Chandran <i>et al.</i>
/RW/	A83	7,058,572	06-06-2006	Nemer
/RW/	A84	7,096,182	08-22-2006	Chandran <i>et al.</i>
/RW/	A85	7,369,990	05-06-2008	Nemer
/RW/	A86	US 2003/0040908 A1	02-27-2003	Yang <i>et al.</i>
/RW/	A87	4,630,305	12-16-1986	Borth <i>et al.</i>
/RW/	A88	5,301,205	04-05-1994	Tsutsui <i>et al.</i>
/RW/	A89	5,583,967	12-10-1996	Akagiri
/RW/	A90	6,427,134	07-30-2002	Garner <i>et al.</i>
/RW/	A91	7,424,424	09-09-2008	Chandran <i>et al.</i>

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/RW/	A92	US 2009/0024387 A1	01-22-2009	Chandran <i>et al.</i>
/RW/	A93	5,684,920	11-04-1997	Iwakami <i>et al.</i>
/RW/	A94	US 2006/0229869 A1	10-12-2006	Nemer
/RW/	A95	5,521,908	05-28-1996	Younce <i>et al.</i>
/RW/	A96	6,035,000	03-07-2000	Bingham
/RW/	A97	6,097,763	08-01-2000	Djokovic <i>et al.</i>
/RW/	A98	5,461,640	10-24-1995	Gatherer
/RW/	A99	5,870,432	02-09-1999	Kerchhove
/RW/	A100	6,072,782	06-06-2000	Wu
/RW/	A101	6,101,230	08-08-2000	Chun <i>et al.</i>
/RW/	A102	6,266,367	07-24-2001	Strait
/RW/	A103	6,279,022	08-21-2001	Miao <i>et al.</i>
/RW/	A104	6,073,179	06-06-2000	Liu <i>et al.</i>
/RW/	A105	6,047,020	04-04-2000	Hottinen
/RW/	A106	US 2003/0196087 A1	10-16-2003	Stringer <i>et al.</i>
/RW/	A107	6,055,575	04-25-2000	Paulsen <i>et al.</i>
/RW/	A108	6,061,796	05-09-2000	Chen <i>et al.</i>
/RW/	A109	6,079,020	06-20-2000	Liu
/RW/	A110	6,487,598	11-26-2002	Valencia

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/RW/	A111	5,235,621	08-10-1993	Hamid

We are not listing separately any prior U.S. Patent Office communications regarding the cited application(s) because the Examiner has access to any such actions through PAIR.

<b>EXAMINER</b> /Robert Wilson/	<b>DATE CONSIDERED</b> 08/16/2010
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FOREIGN PATENT DOCUMENTS				
Examiner's Initials	Ref. No.	DOCUMENT NUMBER Country Code-Number-Kind Code (if known)	DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
/RW/	B1	WO 87/00366 A1	01-15-1987	Motorola Inc.
/RW/	B2	WO 00/41169 A1	07-13-2000	Tellabs Operations, Inc.
/RW/	B3	WO 01/73760 A1	10-04-2001	Tellabs Operations, Inc.

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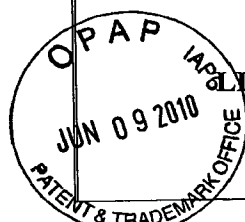
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Examiner's Initials	Ref. No.	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
/RW/	C8	WHITTLE, "The Optus Vision: Telephony, Internet, and Video," <i>Australian Communications</i> , 7 pages (1996).
/RW/	C9	"Cablesan 2300," Training Presentation, Tellabs, Inc., pp. 1-17 (1996).
/RW/	C10	Moose, "A Technique for Orthogonal Frequency Division Multiplexing Frequency Offset Correction," <i>IEEE Transactions On Communications</i> , vol. 42, No. 10 (1994).
/RW/	C11	JACOBSEN, ET AL., "Synchronized DMT for Multipoint-to-point Communications on HFC Networks," <i>Information Systems Laboratory, IEEE Global Communications Conference in Singapore</i> , pp. 1-10 (1995).
/RW/	C12	IEEE Transactions on Acoustics, Speech and Signal Processing, Vol. 28, No. 2, April 1980, pp. 137-145, "Speech Enhancement Using a soft-Decision Noise Suppression Filter," Robert J. McCaulay and Marilyn L. Malpass.
/RW/	C13	IEEE Conference on Acoustics, Speech and Signal Processing, April 1979, pp. 208-211, "Enhancement of Speech Corrupted by Acoustic Noise," M. Berouti, R. Schwartz and J. Makhoul.
/RW/	C14	Advanced Signal Processing and Digital Noise Reduction, 1996, Chapter 9, pp. 242-260, Saeed V. Vasegh (ISBN Wiley 0471958751).
/RW/	C15	Proceedings of the IEEE, Vol. 67, No. 12, December 1979, pp. 1586-1604, "Enhancement and Bandwidth Compression by Noisy Speech," Jake S. Lim and Alan V. Oppenheim.

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